Arkansas

Crop Progress and Condition

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U. S. Department of Agriculture National Agricultural Statistics Service Arkansas Field Office

10800 Financial Centre Parkway, Suite 110 Little Rock, AR 72211-3543 (501) 228-9926 http://www.nass.usda.gov/ar

Reporting for the week ending June 17, 2007.

General

The majority of the state received little or no precipitation last week except in the south central and south west portions of the state. The weather station in Warren reported the highest rainfall amount for the week at 1.93 inches. Overall, temperatures were normal as highs ranged from 96 to 86 degrees Fahrenheit and lows ranged from 69 to 56 degrees Fahrenheit. Soil moisture supplies were reported at 8 percent very short, 32 percent short, 57 percent adequate, and 3 percent surplus. The subsoil moisture supplies were 4 percent very short, 34 percent short, and 62 percent adequate. There were 6.1 days suitable for field work last week.

Crop

Despite limited rainfall, over 70 percent of the cotton, alfalfa hay, and rice crops were rated good to excellent. The cotton in the squaring stage increased 38 percentage points from the prior week and 14 percentage points ahead of the 5-year average. Corn in the silk stage advanced 21 percentage points from the previous week, to 47 percent, with 3 percent progressing to the dough stage. The corn crop was rated at 66 percent good to excellent condition. Sorghum was rated 61 percent good to excellent and was 3 percent headed by the end of the week. By week's end, 94 percent of the state's soybeans had been planted, 84 percent were emerged, and 9 percent had begun to bloom. For the second consecutive week, wheat producers harvested an additional 29 percent of the state's wheat crop to reach 84 percent harvested. Throughout last week, producers continued fertilizing, spraying, and irrigating row crops.

Livestock

Cattle conditions were reported as fair to good. Pasture conditions were reported at mostly fair to excellent. Producers continued spraying pastures, harvesting hay, and controlling brush growth.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2006	5-Year Avg
Corn	Silked	47	26	68	38
	Dough	3	n/a	n/a	n/a
Cotton	Squaring	65	27	63	51
Sorghum	Headed	3	0	2	5
Soybeans	Planted	94	91	95	88
	Emerged	84	77	86	78
	Blooming	9	n/a	n/a	n/a
Winter Wheat	Harvested	84	55	93	69

Condition in Percentages

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Crop	Very Poor	Poor	Fair	Good	Excellent		
Corn	2	6	26	48	18		
Cotton	1	5	22	53	19		
Rice	0	4	21	50	25		
Sorghum	1	6	32	51	10		
Soybeans	3	7	27	50	13		
Hay-Alfalfa	0	0	25	64	11		
Hay-Other	0	7	38	48	7		
Pasture and Range	1	5	36	49	9		

	Temperatures and Precipitation Week Ending Jun 17, 2007								
		Temperatures Rainfall							
				Dep from		4 wk	4 wk		to Date
District	Station	High	Low	Normal *	Jun 17	Accum	Normal	2007	Normal
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Northwest	Fayetteville	86	61	1	0.42	3.20	5.06	16.15	21.10
	Harrison	86	59	-1	0.21	2.30	4.52	13.82	21.14
N. Central	Calico Rock	89	56	0	0.93	3.51	3.91	18.84	21.72
	Gilbert	89	59	-1	0.02	2.92	4.43	22.75	21.44
	Greers Ferry	89	64	0	0.02	3.15	3.99	19.57	24.09
	Mtn. Home	89	65	2	0.77	2.90	4.15	19.59	20.42
Northeast	Batesville	93	62	0	1.03	2.56	3.72	19.20	22.68
	Jonesboro	94	66	2	0.03	1.21	3.62	16.23	23.07
	Keiser	96	64	2	0.19	0.46	4.32	15.64	25.08
	Newport	94	65	0	0.31	1.24	3.82	20.16	23.43
W. Central	Booneville	90	60	-2	0.78	2.43	4.53	16.67	22.83
	Clarksville	91	66	1	0.02	1.72	4.37	18.19	22.27
	Dardanelle	91	64	1	0.39	1.92	4.61	16.93	23.31
	Ft. Smith	91	68	1	0.16	1.44	4.49	18.01	20.56
	Mena	87	66	1	1.20	6.05	5.33	23.96	26.82
	Ozark	90	65	1	1.47	3.33	4.11	22.77	20.94
Central	Conway	93	65	1	0.02	1.40	4.30	20.19	23.31
	Hot Springs	94	64	1	0.03	2.63	5.25	24.90	27.49
	Little Rock	94	67	2	0.19	1.01	4.02	21.44	24.50
	N. Little Rock	94	66	0	0.02	0.61	3.94	18.02	23.93
E. Central	Brinkley	89	65	-1	0.00	0.30	4.38	20.12	25.65
	Marianna	93	65	1	0.22	0.28	4.39	13.70	26.65
	Stuttgart	94	65	0	0.11	1.01	4.09	18.20	24.92
Southwest	Норе	92	67	1	1.70	2.87	4.50	27.51	25.48
	Texarkana	92	67	-1	1.06	3.32	4.22	22.78	21.70
	Camden	94	63	0	0.45	2.20	4.43	25.18	25.72
S. Central	El Dorado	94	63	1	0.81	2.42	5.03	25.13	27.23
	Warren	92	65	0	1.93	3.22	4.13	23.84	27.58
Southeast	Eudora	96	69	2	0.00	0.33	4.20	15.97	30.52
	Pine Bluff	92	66	0	0.01	1.50	3.83	20.35	25.41
	Rohwer	91	69	1	0.00	0.38	3.84	17.40	26.52

^{*} Departure from normal = $(\underline{\text{high-low}})$ - 30 year average.

Produced by:
United States Department of Agriculture – NASS
Arkansas Field Office
Becky L. Cross, Director

In cooperation with:

University of Arkansas – Cooperative Extension Service Ivory W. Lyles, Associate Vice President for Agriculture, Extension

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Renee Fair, Meteorologist in Charge